

04/20/99  
jc654 U.S. PTO

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

A

THE COMMISSIONER OF PATENTS  
Washington, D.C. 20231

Docket No. 050506-1010

jc612 U.S. PTO  
09/295022  
04/20/99

Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Nick Athens and David M. Goodrich

For: **Soil and Groundwater Decontamination System and Method for Decontamination of Soil and Groundwater by Reaction and Extraction.**

Enclosed are:

☒ 22 PAGES OF SPECIFICATION  
☒ 12 PAGES OF CLAIMS  
☒ 1 PAGE(S) OF ABSTRACT  
☒ 1 SHEET OF DRAWINGS (INFORMAL)  
ASSIGNMENT OF THE INVENTION TO: Not assigned  
ASSIGNMENT RECORDATION FORM COVER SHEETS (\$40.00)  
☒ COMBINED DECLARATION AND POWER OF ATTORNEY  
☒ DECLARATION OF INDEPENDENT INVENTOR/SMALL BUSINESS CONCERN

CLAIMS AS FILED						
Number of Claims Filed		Highest Number Previously Paid For		Present Extra	Rate	Basic Fees \$760/\$380
Total Claims	53	Minus	20	33	x\$18/\$9	\$297.00
Independent Claims	4	Minus	3	1	x\$78/\$39	\$39.00
TOTAL FILING FEE						\$716.00

☒ A CHECK IN THE AMOUNT OF \$716.00 IS ENCLOSED.

☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 20-0778. A duplicate copy of this sheet is enclosed.

  
Scott A. Horstemeyer  
Registration No. 34,183

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**EXPRESS MAIL**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as "Express Mail Post Office to Address," in an envelope addressed to: **BOX PATENT APPLICATION**, Assistant Commissioner for Patents, Washington, D.C. 20231 on April 20, 1999

Express Mail No.: EL 246 452 634 US

Signature: Mary N. Kilgus

Docket No. 50506-1010

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Nick Athens and David M. Goodrich

Group No.:

Serial No.:

Examiner:

Filed:

For: **Soil and Groundwater Decontamination System and Method for Decontamination of Soil and Groundwater by Reaction and Extraction**

Assistant Commissioner for Patents  
Washington, D.C. 20231

#2  
Petitioner  
to  
make  
Special  
10/13/99  
J. B. Smith

**PETITION TO MAKE SPECIAL BECAUSE OF ENVIRONMENTAL QUALITY**  
(37 C.F.R. § 1.102(c) and M.P.E.P. § 708.02 V)

Applicant hereby petitions to make this application special because it is for an invention that materially enhances the quality of the environment of mankind, by contributing to the restoration or maintenance of the basic life-sustaining material elements (air, water, and/or soil).

The accompanying ☐ affidavit ☒ declaration by the  
☐ applicant  
☒ applicant's practitioner

explains how this invention contributes to the restoration or maintenance of one of these life-sustaining elements.

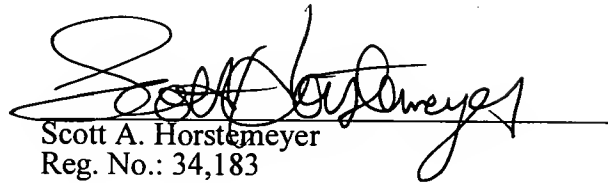
**CERTIFICATE OF MAILING (37 C.F.R. § 1.8(a))**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as <sup>EXPRESS</sup> first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on April 20, 1999.

Mary N. Kilgore  
Name of person mailing paper

Mary N. Kilgore  
Signature of person mailing paper

No fee is required with this petition, in accordance with 37 C.F.R. § 2.203(v).



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Docket No.: 50506-1010

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